

GENERAL NOTES:—Hudson's Elementary manual of New Zealand entomology, an octavo work of 136 pp. and 21 colored plates, is not at all what its title would lead one to expect. It is rather an account of a selected series of insects of all orders, about 113 species, the life-history or habits of which were more or less known to the author. Perhaps the most interesting and the fullest are those of species of *Hepialus* and *Oeceticus*. Its value consists in this and the figures of the larvae, etc., which are unfortunately rather too vague and generalized for special use. It is, however, an interesting sketch of insect-life at the antipodes.

The third part of Lowne's Anatomy of the blowfly, concluding the first of two volumes, contains 136 pp. and 10 pl. It discusses the topographical anatomy of the muscles and viscera of the imago, the embryology, the general anatomy and histology of the insect, and the development of the nymph in the pupa. The next volume will deal with the internal organs. Many of the author's views are diametrically opposed to those usually received, but in such cases both sides are presented.

The tenth part of Moore's Lepidoptera Indica deals entirely with the Satyrinae, but

contains nothing of general interest.

The Royal Society of New South Wales offers its medal and twenty-five pounds for the best communication on each of several subjects, among which is one "on the injuries occasioned by insect-pests upon introduced trees" in that country. The offer is closed in May, 1893.

Theodore Shaw of Wellesley, Mass., a boy of nine, informs us that on June 14 last he caught a specimen of *Heraclides crespfontes* in that town. It is not known to have been seen in Massachusetts since 1883.

PROCEEDINGS OF SOCIETIES.

CAMBRIDGE ENTOMOLOGICAL CLUB.

8 April, 1892.—The 170th meeting was held at 156 Brattle street, Mr. S. Henshaw in the chair.

Mr. A. P. Morse showed some larvae of *Corethra* which he had recently collected. He also remarked that while collecting lately he had found a salamander which had been feeding on white ants.

Mr. S. H. Scudder read letters from Mr. W. H. Edwards and Mr. J. Fletcher, both noting the poor success they had had in wintering the larvae of several butterflies.

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